#19

FACSIMILE COVER SHEET

The Law Offices of

STRAUB & POKOTYLO

620 Tinton Avenue Bldg. B, 2nd Floor Tinton Falls, NJ 07724-3260

Telephone: 732-542-9070 Facsimile: 732-542-9071 Internet site: www.sp-ip.com

To: U.S. Patent and Trademark Office
Special Examiner: Ken Wieder; Group Art Unit 2600

Facsimile No.: (703) 305-3991

Telephone No.: (703) 305-4710

From: Michael P. Straub, Esq.

Date: July 22, 2004

Number of Pages Including Cover: 17

Attorney Docket No.: Nynex-27/CIP3
Applicants: Craig REDING et al.

Serial No.: 09/154,965

Filing Date: September 17, 1998

Title: METHODS AND APPARATUS FOR AUTOMATING THE SERVICING OF TELEPHONE CALLS INCLUDING CALLS REQUESTING DIRECTIONAL AND/OR OTHER TYPES

CALLS INCLUDING CALLS REQUESTING DIRECTIONAL AND/OR OTHER TIPE

OF INFORMATION

Examiner: William J. Deane

Group Art Unit: 2642

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper (and any accompanying paper(s)) is being facsimile transmitted to the United States Patents and Trademark Office on the date shown below.

Michael P. Straub

Type or print name of person signing certification

Muchael B Straul

Signature

July 22, 2004

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: Nynex-27/CIP3

Applicants: Craig Reding et al.

Serial No.: 09/154,965

Filing Date: Sept. 17, 1998

Title: METHODS AND APPARATUS FOR AUTOMATING THE SERVICING
OF TELEPHONE CALLS INCLUDING CALLS REQUESTING
DIRECTIONAL AND/OR OTHER TYPES OF INFORMATION

Examiner: William J. Deane, JR

Group Art Unit: 2642

ASSISTANT COMMISSIONER FOR PATENTS Washington, D. C. 20231

SIR:

RESUBMISSION OF PETITION TO WITHDRAW HOLDING OF ABANDONMENT ORIGINALLY FILED October 2, 2002

As per a discussion with Special Examiner Ken Wieder which occurred on July 13, 2004, Applicants undersigned representative is submitting herewith a copy of the previously submitted Petition to Withdraw Holding of Abandonment which was apparently lost from the Patent Office file.

It is requested that the Petition be processed by the Patent Office and that the examination of the case be allowed to proceed.

The undersigned hereby certifies that the Petition to Withdraw Holding of Abandonment attached hereto was

originally submitted by Facsimile on October 2, 2002 as evidenced by the Patent Office Auto-Reply Facsimile Transmission also submitted herewith as evidence of receipt of the original submission by the Patent Office on October 2, 2002.

|X|Applicants believe that NO fee is due in regard to this submission. However, in the event that a fee is due please charge the fee due and any additional fee that may be due, to the deposit account of STRAUB & POKOTYLO, deposit account number 50-1049.

Respectfully submitted,

July 22, 2004

Michael P. Straub, Attorney Reg. No. 36,941

Customer No. 26479 (732)542-9070

STRAUB & POKOTYLO 620 Tinton Avenue Building B, 2nd Floor Tinton Falls, NJ 07724-3260

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper (and any accompanying paper(s)) is being facsimile transmitted to the United States Patent Office on the date shown below.

Michael P. Straub

Type or print name of person signing certification

Signature

July 22, 2004

Date

18/82/82 11:84:48

USPTO->

17323351228 Right

Page 001

TO:Auto-reply fax to 17323351228 COMPANY:

Auto-Reply Facsimile Transmission



TO:

Fax Sender at 17323351228

Fax Information

Date Received: **Total Pages:**

10/2/02 10:59:06 AM [Eastern Daylight Time]

13 (including cover page)

ADVISORY: This is an automatically generated return receipt confirmation of the facsimile transmission received by the Office. Please check to make sure that the number of pages listed as received in Total Pages above matches what was intended to be sent. Applicants are advised to retain this receipt in the unlikely event that proof of this facsimile transmission is necessary. Applicants are also advised to use the certificate of facsimile transmission procedures set forth in 37 CFR 1.8(a) and (b), 37 CFR 1.6(f). Trademark Applicants, also see the Trademark Manual of Examining Procedure (TMEP) section 306 et seg.

Received Cover Page ======>

OCT-02-2002 HED 10:58 AM STRAUB & POKOTYLO

FAX NO. 17323351228

P. 01

FACSIMILE COVER SHEET

The Law Offices of STRAUB & POKOTYLO
1 Bethany Road

Suite 83 Ride 6 Hazlet, NJ 07730

Telephone: 732-335-1222 Facsimile: 732-335-1228

U.S. Patent and Trademark Office Examiner: William J Deane, Jr.

Pacsimile No.: (703) 872-9314

Telephone No.: (703) 306-5838

Prom: Michael P. Straub, Esq.

Date: October 2, 2002

Number of Pages Including Cover: 13

MESSAGE: FORKAL SUBMISSION OF

1.) Transmittal (in duplicate)

2.) Petition to Withdraw Holding of Abandonment

Attorney Docket No.: Mynex-27CIP3 (96-21CIP3)
Applicants: Craig Reding et el.
Serial No.: 03/154.953
Filing Data: Especiale 17. 1999
Title: METHODS AND APPARATOR FOR AUTOMATING THE SERVICING
DIRECTIONAL AND/OR OTHER TYPES OF INFORMATION

FUNDAMENT. MILITURE J. TARRES

Examiner: William J. Deal Group Art Unit: 2642

CHIPTRICATE OF PACSSIKILE TRANSMISSION

I heraby cortify that this paper [and any accompanying paper[n]] is being faceled to transmitted to the United States fatents and Trademork Office on the date aboun below.

P. Straub print name of purson signing certification

October 2, 2002 Dato

Received from 4 17772331778 - of 107797 19:59 M AMIR astern Dayford Time

FACSIMILE COVER SHEET

The Law Offices of

STRAUB & POKOTYLO

1 Bethany Road Suite 83, Bldg. 6 Hazlet, NJ 07730

Telephone: 732-335-1222 Facsimile: 732-335-1228

To: U.S. Patent and Trademark Office Examiner: William J Deane, Jr.

Facsimile No.: (703) 872-9314

Telephone No.: (703) 306-5838

From: Michael P. Straub, Esq.

Date: October 2, 2002

Number of Pages Including Cover:

MESSAGE: FORMAL SUBMISSION OF:

1.) Transmittal (in duplicate)

2.) Petition to Withdraw Holding of Abandonment

Attorney Docket No.: Nynex-27CIP3 (96-21CIP3)

Applicants: Craig Reding et al.

Serial No.: 09/154,965

Filing Date: September 17, 1998

Title: METHODS AND APPARATUS FOR AUTOMATING THE SERVICING

OF TELEPHONE CALLS INCLUDING CALLS REQUESTING DIRECTIONAL AND/OR OTHER TYPES OF INFORMATION

Examiner: William J. Deane

Group Art Unit: 2642

CERTIFICATE OF FACSSIMILE TRANSMISSION

I hereby certify that this paper (and any accompanying paper(s)) is being facsimile transmitted to the United States Patents and Trademark Office on the date shown below.

Michael P. St	raub			
Type or print	name of per	rson signing	certification	
Michael	8 Strave	<i>!</i>	October 2,	2002
Signature			Date	

or

Individual name

Signature

Date

Please type a plus sign (+) inside this box> Modified PTO/SB/21 (08-00) Approved for use through 10/31/2002; OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.							
	· · · · · · · · · · · · · · · · · · ·	Application Number	09/154,965				
TRANSMIT	TAL	Filing Date	September 17, 1998				
FORM		First Named Inventor	Craig REDING				
(to be used for all correspondence a	ter initial filing)	Group Art Unit	2642				
		Examiner Name	William J. Deane				
Total Number of Pages in This Sub-	mission	Attorney Docket Number	Nynex-27/CIP3 (96-21CIP3)				
	ENCL	OSURES (check	all that apply)				
Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request	Drawing Licensin Petition Provisio Power of Change of Addres	to Convert to a nal Application of Attorney, Revocation of Correspondence	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Postcard Receipt Other Enclosure(s) (please identify below):				
Information Disclosure Statement			Petition to Withdraw Holding of Abandonment				
Certified Copy of Priority Document(s) Remarks							
Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Response to Missing Parts Commissioner is hereby authorized to charge that fee and/or						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm							

CERTIFICATE OF FACSIMILE

I hereby certify that this correspondence is being facsimile transmitted to the United States Patents and Trademark Office on this date:

Typed or printed name

Michael P. Straub

Signature

Date October 2, 2002

Michael P. Straub (Reg. No. 36,941)

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: Nynex-27/CIP3 (96-21CIP3)

Applicants: Craig REDING et al.

Serial No.: 09/154,965

Filing Date: September 17, 1998

Title: METHODS AND APPARATUS FOR AUTOMATING THE SERVICING

OF TELEPHONE CALLS INCLUDING CALLS REQUESTING DIRECTIONAL AND/OR OTHER TYPES OF INFORMATION

Examiner: William J. Deane

Group Art Unit: 2642

ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231

S I R:

PETITION TO WITHDRAW HOLDING OF ABANDONMENT

On September 10, 2002 the Patent Office mailed a Notice of Abandonment. The Notice indicates that the application "is abandoned in view of: 1. Applicant's failure to timely file a proper reply to the Office letter mailed on 21 November 2001."

Applicants' respectfully submit that the holding of abandonment should be withdrawn in view of the fact that a timely reply to the November 21, 2001 Office Action was filed by facsimile on December 19, 2001.

A copy of the filed response, which includes a certificate of facsimile transmission, along with the facsimile report indicating that the transmission was successful is enclosed as proof of the submission of a timely response.

No fee is believed due. However, in the event that a fee is due in regard to this Petition, the Commissioner is hereby authorized to charge the Deposit Account of Straub & Pokotylo, Deposit Account No. 50-1049. A duplicate copy of this Petition is enclosed for charging purposes.

Respectfully submitted,

October 2, 2002

Michael P. Straub, Attorney

Reg. No. 36,941 Customer No. 26479 (732) 335-1222

STRAUB & POKOTYLO 1 Bethany Road Suite 83 Hazlet, NJ 07730

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper (and any accompanying paper(s)) is being facsimile transmitted to the United States Patent Office on the date shown below.

Michael P. Straub	
Type or print name of pers	son signing certification
Michael & Strank	October 2, 2002
Signature	Date

FACSIMILE COVER SHEET

The Law Offices of

STRAUB & POKOTYLO

1 Bethany Road Suite 83, Bldg. 6 Hazlet, NJ 07730

Telephone: 732-335-1222 Facsimile: 732-335-1228

To: U.S. Patent and Trademark Office

Examiner: W. Deane; Group Art Unit 2642

Facsimile No.: (703) 872-9314

Telephone No.: (703) 306-5838

Michael P. Straub, Esq.

Date: December 19, 2001

Number of Pages Including Cover:

RESPONSE TO OFFICE COMMUNICATION DATED Message:

NOVEMBER 21, 2001

Applicants: Craig Reding et al.

Case: NYNEX-27/CIP3

Filed: Sept. 17, 1998 Serial No.: 09/154,965

Group Art Unit: 2642 Examiner: William J. Deane

Title: Methods and Apparatus for Automating the Servicing of Telephone

Calls Including Calls Requesting Directional and/or Other

Types of Information

Assistant Commissioner For Patents Washington, D.C. 20231

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper (and any accompanying paper(s)) is being facsimile transmitted to the United States Patents and Trademark Office on the date shown below.

Micha	ael	Р.	St	raub					
Type	or	pr	int	name	of	person	signing	certification	

half E. Straul December 19, 2001

Date

Please type a plus sign (+) inside this box>	E	L	ļ
--	---	---	---

Please type a plus sign (+) inside this box ---> Modified PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

			Application Number	09/154,965		
TRANSMITTAL			Filing Date	September 17, 1998		
FORM			First Named Inventor	Craig REDING		
(to be used for a	all correspondence afte	er initial filing)	Group Art Unit	2642		
			Examiner Name	William J. Deane		
Total Number	of Pages in This Subm	ission	Attorney Docket Number	Nynex-27/CIP3 (96-21CIP3)		
		ENCL	OSURES (check	all that apply)		
Fee Transmittal Form Fee Attached Drawing(Licensing After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Remarks		g-related Papers to Convert to a nat Application of Attorney, Revocation of Correspondence s I Disclaimer for Refund mber of CD(s)	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Postcard Receipt Other Enclosure(s) (please identify below):			
Response to Missing Parts		credit any c	overpayments to the Deposit Account No. 50	ed to charge that fee and/or eposit Account of Straub & 0-1049.		
	SIGNATU	RE OF APPLIC	ANT, ATTORNEY, OR AC	GENT		
Firm or Individual name	or Michael P. Straub (Reg. No. 36,941)					
Signature Michael & Straub				•		
Date December 19, 2001						
CERTIFICATE OF FACSIMILE						
I hereby certify that this correspondence is being facsimile transmitted to the United States Patents and Trademark Office on this date: December 19, 2001						
Typed or printed name	Michael P. S	traub				
Signature	Mucha		Date	December 19, 2001		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicants: Craig Reding et al.

Case: NYNEX-27/CIP3

Serial No.: 09/154,965 Filed: Sept. 17, 1998

Group Art Unit: 2642

Examiner: William J. Deane

Title: Methods and Apparatus for Automating the Servicing

of Telephone Calls Including Calls Requesting Directional and/or Other Types of Information

Assistant Commissioner For Patents Washington, D.C. 20231

SIR:

RESPONSE TO OFFICE COMMUNICATION DATED NOVEMBER 21, 2001

In the November 21, 2001 Office Communication the Examiner indicated that he believed that the amendment filed on Sept. 7, 2001 was not fully responsive and gave Applicants an additional 30 days to respond.

In the Communication the Examiner states:

Specifically, applicant has failed to point out support in the specification for the Amendments contemplated by applicants. For example, applicant claims a first operator position identifier, second operator position identifier, etc. Applicants must

point out in the specification support for such limitations. The limitations discussed above, are only examples of the limitations that must be pointed out in the specification to show support for these limitations and is not meant to be an exhaustive list. (Office Communication page 2)

REMARKS

Applicants respectfully submit that the application includes ample support for the recited first and second operator position identifiers of amended claim 1. It also includes clear support for all the other amendments made to the claims.

As discussed in numerous places in the application operator position identifiers <u>uniquely</u> identify operator positions to switches and are provided to the switch as part of a manned or automated operator log-in process performed by a call processing device such as an automatic function node implementing an AOWs. (See summary page, 10, lines 20-page 11 line 3; page 33, lines 1-29, page 34, lines 11-17; page 35, lines 1-5, Abstract lines 14-26) At any given time, some operator positions may be manned while others are unmanned and operating as automated operator positions. (See page 27, lines 28-31). As stated in the summary

[T]he apparatus of the invention can be used to automate portions of an operator assisted telephone call, before and/or after a human operator performs some action to service the telephone call. When a human operator is involved in servicing a call that is also being serviced by the automated system of the present invention, one or more call transfers may occur between the automated apparatus of the present invention

and a manned operator workstation. Such transfers may involve the use of a telephone switch to transfer the call between, e.g., to and/or from, the manned operator workstation and the apparatus of the present invention, and vice versa... the described telephone switch transfer operation occurs in conjunction with the new and novel transfer of data between the manned operator workstation and the automated system of the present invention via a local area network used to couple the two together. Because data can be transferred between the automated device of the present invention and a manned workstation, the apparatus of the present invention can be used to facilitate processing of calls involving human operators as well as performing fully automated call processing operations. (Application Summary page 11, line 25 to page 12, line 19).

Since the application provides ample support, in the above quoted locations and elsewhere, for uniquely identifying multiple operator positions, both manned and unmanned, to a switch via the use of unique operator position identifiers as part of an operator login procedure performed, e.g., prior to servicing a call, there is clear support for the language in amended claim 1 which states "an automated operator position identified by a first operator position identifier" and the additional language "the manned operator position being identified to the switch by a second operator position identifier".

The call transfer features recited in amended claim 1 between the unmanned and manned operator positions is supported by the above quoted portion of the invention summary and elsewhere in the application. The other

features of claim 1 as well as the other amended claims are also supported by the above cited portions of the application as well as by other locations in the application.

Support for the amendments to claim 2 can be found in the above cited portions of the application. Support can also be found in the summary which states:

While the apparatus of the present invention can be used to process calls in an automated manner, in various embodiments automated function nodes of the present invention are implemented in a manner which allows them to be used ... as a combination of manned/unmanned operator positions. (Application page 15, lines 21-29)

Use of text to speech and speech recognition functionality is discussed at various locations in the summary including, e.g., page 11, lines 9-24; page 12, lines 21-23, page 13, line 19 to page 14, line 15 and elsewhere in the application. These cited portions of the application provide support for amendments made to some claims.

For support for the remaining amendments, the Examiner is referred to pages 52 to 53 of the application which discuss the use of automatic number identification (ANI) information; a line information database; business listings, e.g., restaurant listings; and directional based services.

Conclusion

In view of the portions of the application cited above, it is clear that all of the amendments to the pending claims are supported by the application as filed. Accordingly, the previously submitted amendment should be entered and deemed fully responsive to the previous office action.

Claims 1-10, 16-25 and 33-35 are directed to new, useful and non-obvious subject matter. Accordingly, the application is now in condition for allowance. allowance is respectfully requested.

The Examiner is invited to contact Applicants' undersigned representative by telephone if any outstanding issues remain which need to be resolved to place the application in condition for allowance.

Respectfully submitted,
Michael & Strank, Reg. No. 36,941 for.

December 19, 2001

Loren Swingle, Attorney

Loren Swingle

Reg. No. 32,764

(914) 644-2366

Suite 83, Bldg. 6 Hazlet, N.J. 07730

STRAUB & POKOTYLO 1 Bethany Rd.

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper (and any accompanying paper(s)) is being facsimile transmitted to the United States Patents and Trademark Office on the date shown below.

Michael P. Straub

Type or print name of person signing certification

Pate December 19, 2001

Date

Confirmation Report - Memory Send

Time : Dec-19-01 05:11pm

Tel line

Name : Straub & Pokotylo

Job number

: 957

Date

: Dec-19 05:07pm

Τo

: 17038729314

Document pages

Start time

: Dec-19 05:07pm

End time

: Dec-19 05:11pm

Pages sent

08

Status

: OK

Job number

: 957

*** SEND SUCCESSFUL ***

FACSIMILE COVER SHEET

The Law Offices of STRAUB & POKOTYLO

1 Bethany Road Suite 83, Bldg. 6 Hazlet, NJ 07730

Telephone: 732-335-1222 Facsimile: 732-335-1228

U.S. Patent and Trademark Office Examiner: W. Deane, Group Art Unit 2642

Facsimile No.: (703) 972-9314

Telephone No.: (703) 306-5838

From: Michael P. Straub, Esq.

Date: December 19, 2001

Number of Pages Including Cover: 9

RESPONSE TO OFFICE COMMUNICATION DATED NOVEMBER 21, 2001 Message:

Applicants: Craig Reding et al.

Case: NYNEX-27/CTP3

Serial No.: 09/154,965 Filed: Sept. 17, 1998

Group Art Unit: 2642

Examiner: William J. Deane

Title: Methods and Apparatus for Automating the Servicing of Telephone

Calls Including Calls Requesting Directional and/or Other

Types of Information

Assistant Commissioner For Patents Washington, D.C. 20231

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper (and any accompanying paper(s)) is being facsimile transmitted to the United States Patents and Trademark Office on the date shown below.

Michael P. Straub
Type or print name of person signing certification

Muhael B Straul

December 19, 2001